

FIG. 1

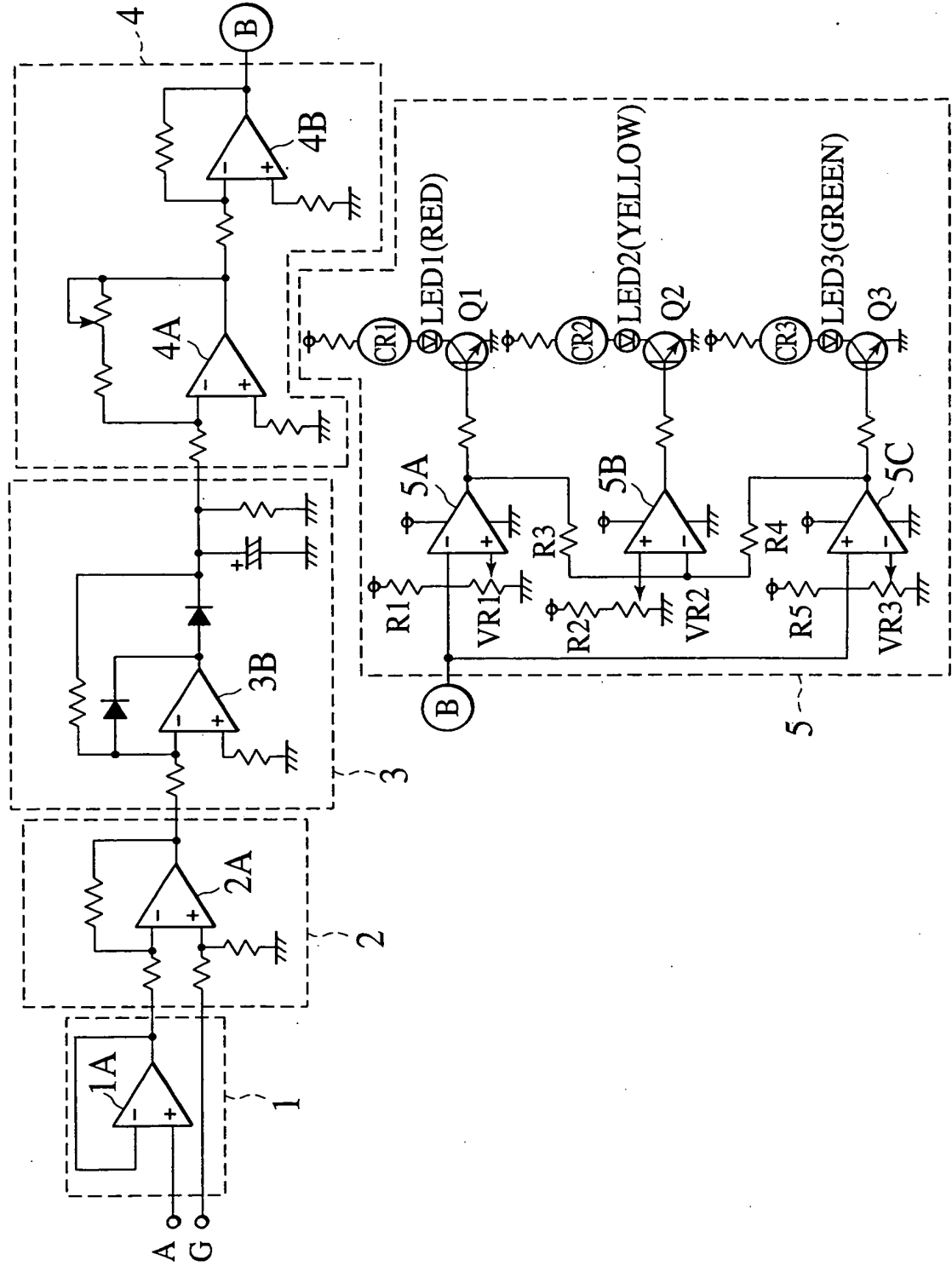


FIG.2A

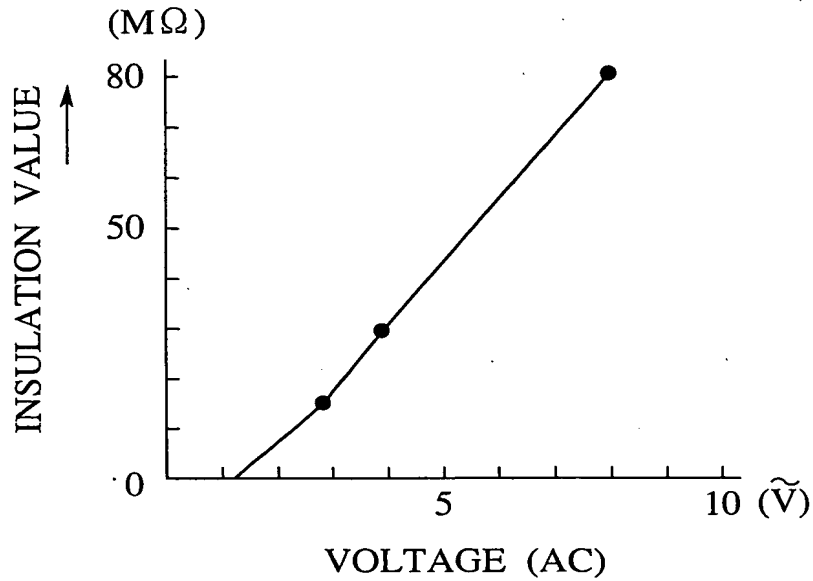


FIG.2B

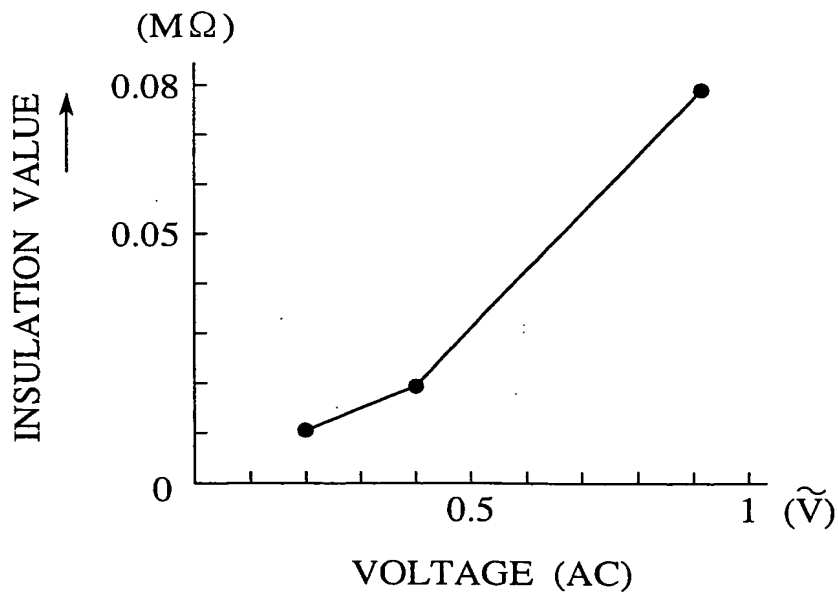


FIG.3

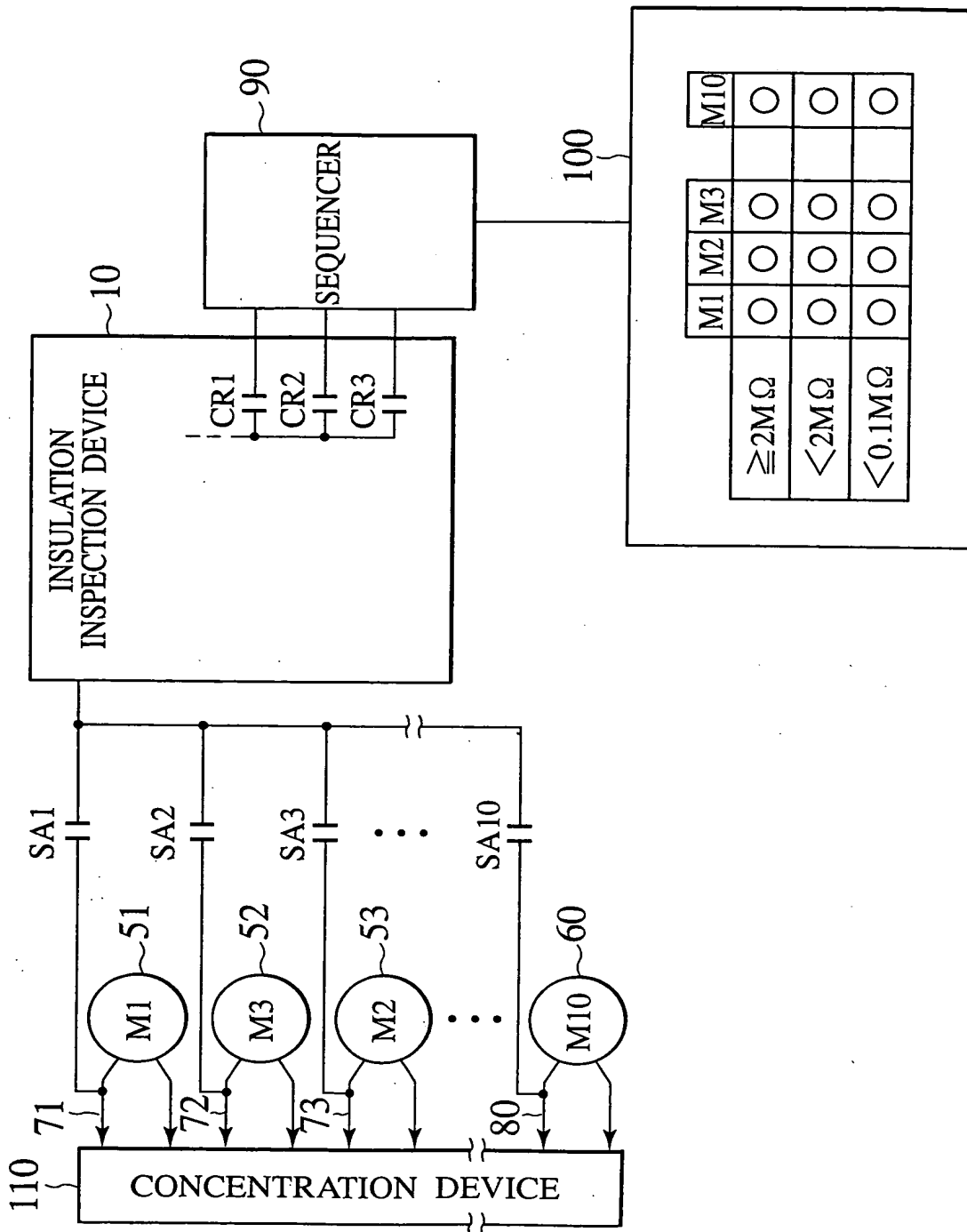


FIG. 4

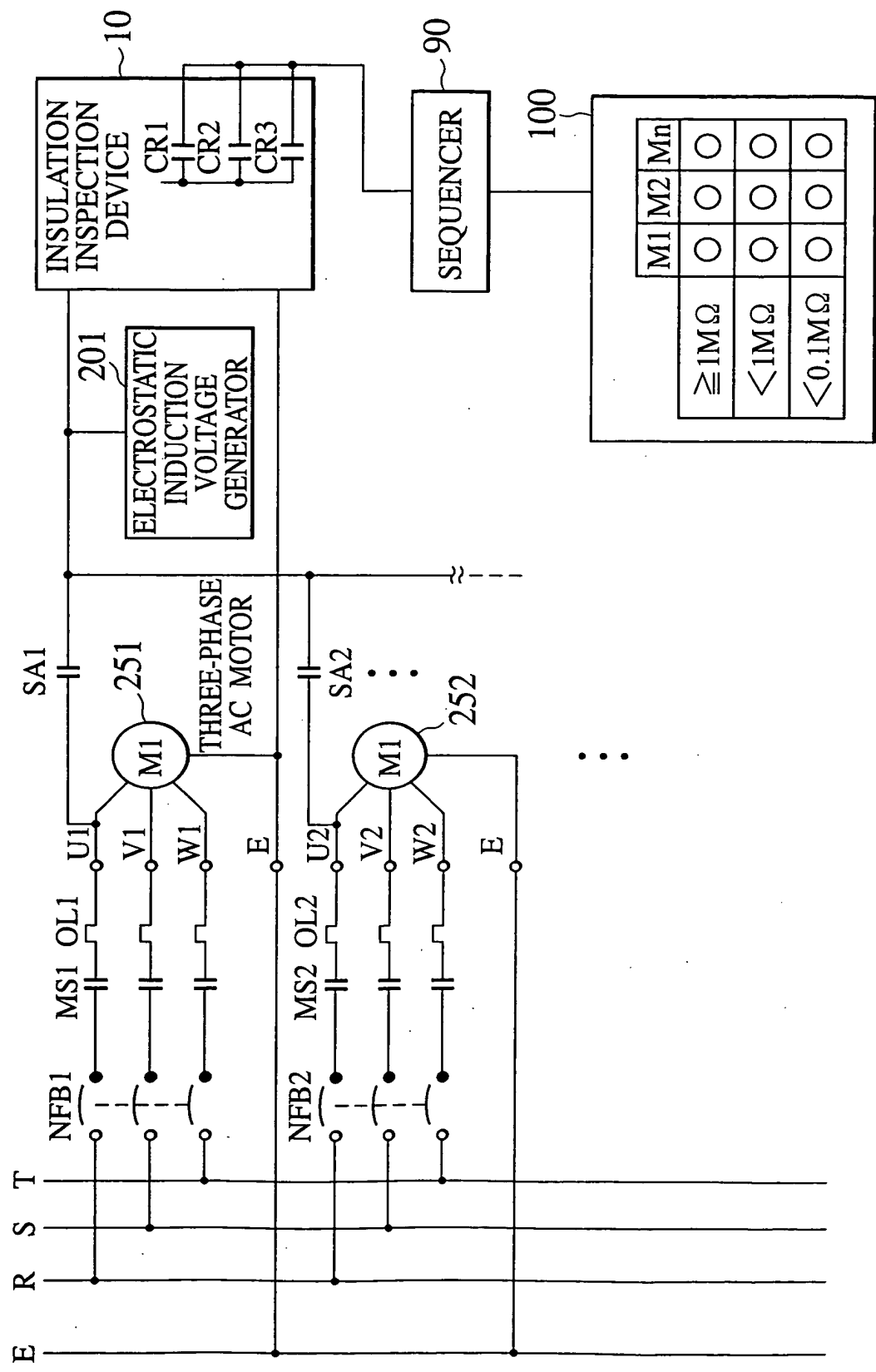


FIG.5

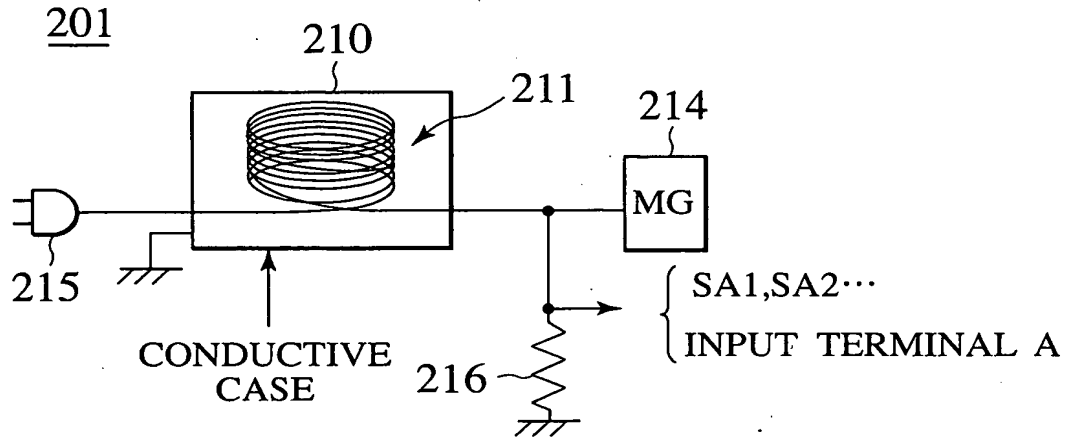
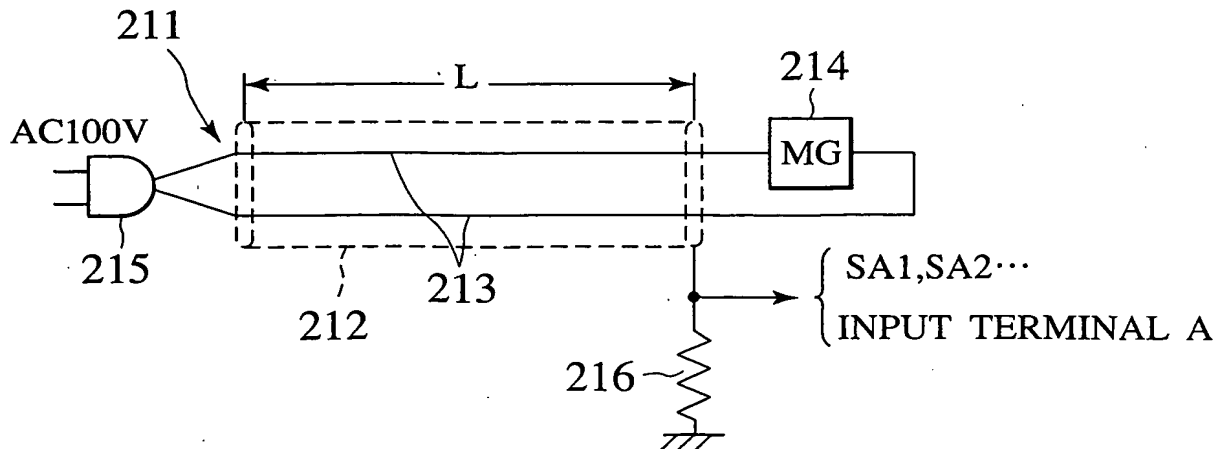


FIG.6



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FIG.7B

INSULATION VALUE (M Ω)	VOLTAGE (\tilde{V})
0	0
0.05	2.8
0.1	4.2
0.2	5.6
0.3	6.3
0.4	6.8
0.5	7.0
0.6	7.2
0.7	7.4
0.8	7.5
0.9	7.6
1.0	7.7
∞	8.4

FIG.7A

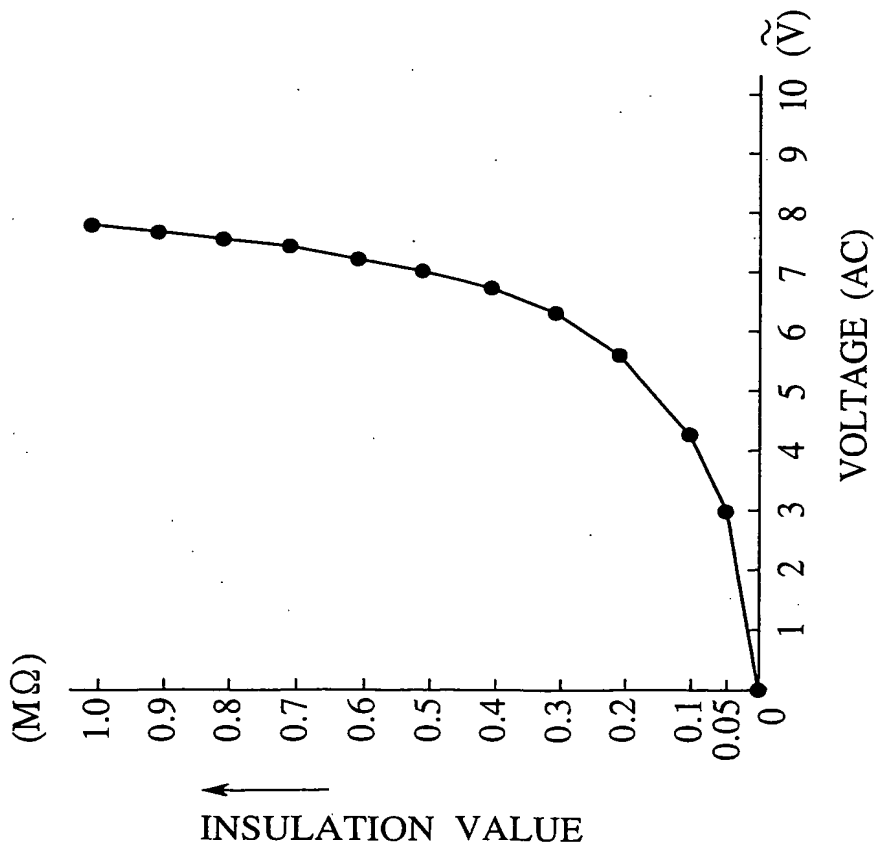


FIG. 8

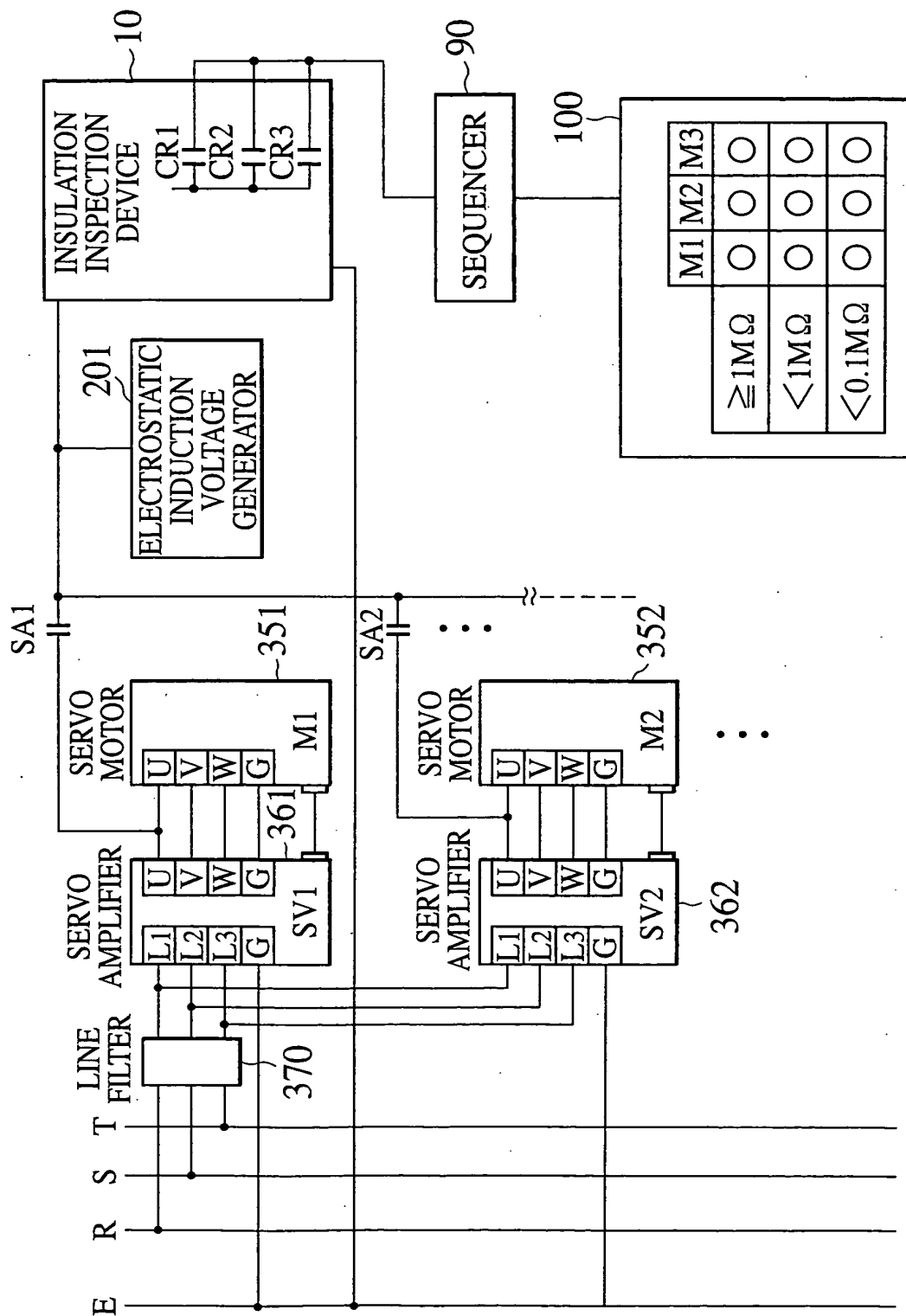


FIG.9A

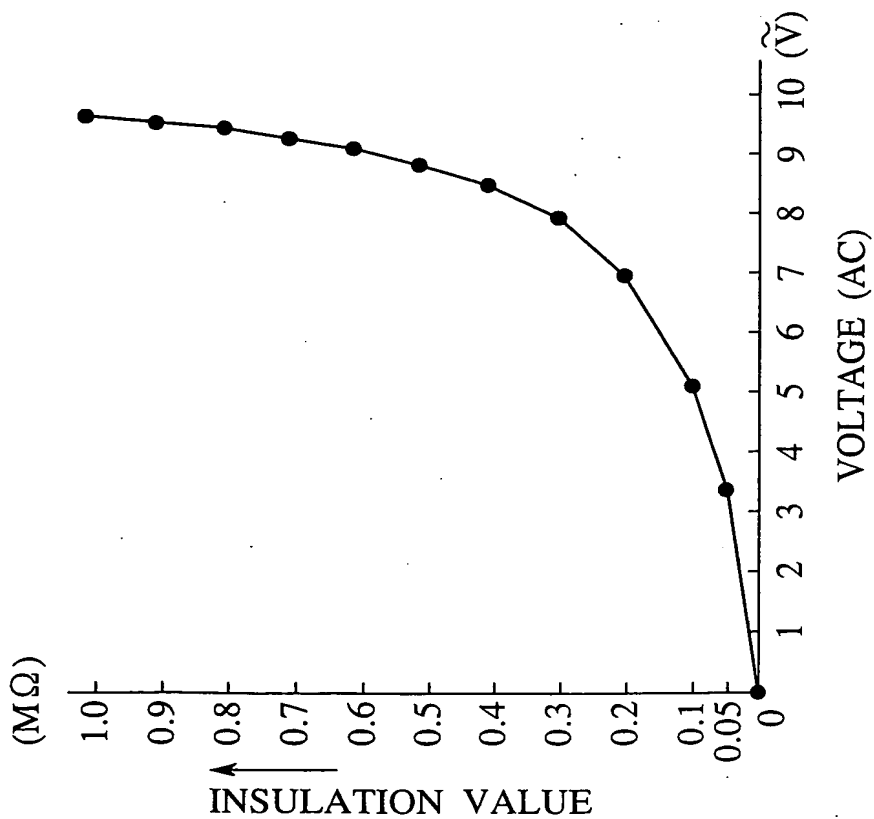


FIG.9B

INSULATION VALUE (MΩ)	VOLTAGE (V)
0	0
0.05	3.3
0.1	5.0
0.2	6.9
0.3	7.9
0.4	8.4
0.5	8.7
0.6	9.0
0.7	9.1
0.8	9.3
0.9	9.4
1.0	9.5
∞	10.3
NO CONNECTION	14.2